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Docket No.: 3691-0115PUS1  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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In re Patent Application of:  
Akira MATSUDA et al.

International Application No.: PCT/JP2003/010576

Application No.: 10/524,817

Art Unit: 1635

Filed: February 18, 2005

Examiner: Not Yet Assigned

For: 4'-THIONUCLEOTIDES

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**FIRST PRELIMINARY AMENDMENT**

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**INTRODUCTORY COMMENTS**

In response to the Notification of Missing Requirements mailed July 25, 2005, the following amendments and remarks are respectfully submitted in connection with the above-identified application.

This Reply includes:.

**-Amendments** to the Specification begin on page 2 of this paper.

**-Amendments** to the Sequence Listing begin on page 3 of this paper.

**-Remarks/Arguments** begin on page 4 of this paper.

**-An Appendix** including the paper and CRF disk copy of the Sequence Listing is attached following page 4 of this paper.